Segment ID: 0825 Water body name: Denton Creek

Freshwater Stream		Trinity River	Basin Total size:	Total size:		12 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Jse						
2002	Dissolved Oxygen grab average	Use Concern	Entire segment	12	16	3	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	12	16	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	12	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	12	0		
2002	Acute Metals in water	No Concern-Limited Data	Entire segment	12	9	0	
2002	Chronic Metals in water	No Concern-Limited Data	Entire segment	12	9		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	12			
Contact Recro	eation Use						
2004	E. coli single sample	Not Assessed	Entire segment	12	2		
2004	E. coli geometric mean	Not Assessed	Entire segment	12	2		
2004	Fecal coliform single sample	Use Concern-Limited Data	Entire segment	12	5	3	
2004	Fecal coliform geometric mean	Use Concern-Limited Data	Entire segment	12	5		445
2004	Overall Recreation Use	Not Assessed	Entire segment	12			
General Use							
2002	Water Temperature	Fully Supporting	Entire segment	12	16	0	
2002	рН	Fully Supporting	Entire segment	12	16	0	

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Segment ID:		name: Denton Cr						
Freshwater Stream		Trinity River	Basin Total size:		12	Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean	
General Use	(continued)							
2002	Chloride	Fully Supporting	Entire segment	12	17		23.5	
2002	Sulfate	Fully Supporting	Entire segment	12	17		38	
2002	Total Dissolved Solids	Fully Supporting	Entire segment	12	17		227.8	
2002	Overall General Use	Fully Supporting	Entire segment	12				
Fish Consump	otion Use							
2002	Human Health Criteria Chromium	No Concern-Limited Data	Entire segment	12	9		3.08	
2002	Human Health Criteria Lead	No Concern-Limited Data	Entire segment	12	9		1.22	
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	12				
Public Water S	Supply Use							
2002	Finished Water: Running Avg	Fully Supporting	Entire segment	12				
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	12	17		0.54	
2002	Overall Public Water Supply Use	Fully Supporting	Entire segment	12				
Overall Use Su	apport			•				
2004		Fully Supporting	Entire segment	12				
Nutrient Enric	chment Concern							
2002	Ammonia Nitrogen	No Concern	Entire segment	12	17	3		
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	12	17	0		

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Segment ID: 0825 Water body name: Denton Creek Freshwater Stream Trinity River Basin Total size: 12 Miles Status of Use # of # of Assessment Location Year Assessment Method **Support or Concern** Location samples exceedances Mean size **Nutrient Enrichment Concern** (continued) 2002 Orthophosphorus No Concern 0 Entire segment 12 17 2002 **Total Phosphorus** Not Assessed 12 8 Entire segment 2002 Overall Nutrient Enrichment No Concern Entire segment 12 Concerns **Algal Growth Concern** 2002 Chlorophyll a Not Assessed 12 8 Entire segment **Sediment Contaminants Concern** 2002 Overall Sediment Contaminant Not Assessed Entire segment 12 Concerns **Fish Tissue Contaminants Concern** 2002 Overall Fish Tissue Contaminant Entire segment Not Assessed 12 Concerns **Public Water Supply Concern** 2002 Finished Water: Chloride No Concern Entire segment 12 2002 Finished Water: Sulfate No Concern 12 Entire segment 2002 Finished Water: Total Dissolved No Concern Entire segment 12 Solids 2002 Finished Water: MTBE No Concern Entire segment 12 2002 Finished Water: Perchlorate Not Assessed Entire segment 12 2002 Finished Water: Overall No Concern Entire segment 12 2002 Surface Water: Chloride 23.5 No Concern Entire segment 12 17

2004 Water Quality Inventory

(-data from 03/01/1998 to 02/28/2003)

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Segment ID: 0825

Water body name: Denton Creek

Freshwater Stream		Trinity River	Basin Total size:	Total size:		12 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
ublic Water S	Supply Concern (continued)						
2002	Surface Water: Sulfate	No Concern	Entire segment	12	17		38
2002	Surface Water: Total Dissolved Solids	No Concern	Entire segment	12	17		227.8
2002	Surface Water: Overall	No Concern	Entire segment	12			
2002	Overall Public Water Supply Concerns	No Concern	Entire segment	12			
arrative Crit	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	12			
verall Secon	dary Concern			•			,
2002		No Concern	Entire segment	12			